


ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of Invention	Apparatus for Changing Wellbore Fluid Temperature																																														
Submission Type :	Information Disclosure Statement																																														
Application Number:	10/775840																																														
EFS ID:	100219																																														
Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>1645</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td></tr></tbody></table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	1645	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																				
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First Named Applicant:	Carey Naquin																																														
Attorney Docket Number:	1391-46000																																														
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File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-fee-sheet</td><td>IDS122905-usfees.xml</td><td>1472</td><td>2005-12-29</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>25930</td><td>2005-12-29</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11968</td><td>2005-12-29</td></tr><tr><td>us-ids</td><td>IDS122905-usidst.xml</td><td>2409</td><td>2005-12-29</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2005-12-29</td></tr><tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2005-12-29</td></tr><tr><td>package-data</td><td>IDS122905-pkda.xml</td><td>2223</td><td>2005-12-29</td></tr><tr><td>package-data</td><td>package-data.dtd</td><td>27025</td><td>2005-12-29</td></tr><tr><td>package-data</td><td>us-package-data.xml</td><td>19263</td><td>2005-12-29</td></tr><tr><td colspan="2">Total files size</td><td>110079</td><td></td></tr></tbody></table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-fee-sheet	IDS122905-usfees.xml	1472	2005-12-29	us-fee-sheet	us-fee-sheet.xml	25930	2005-12-29	us-fee-sheet	us-fee-sheet.dtd	11968	2005-12-29	us-ids	IDS122905-usidst.xml	2409	2005-12-29	us-ids	us-ids.dtd	7763	2005-12-29	us-ids	us-ids.xml	12026	2005-12-29	package-data	IDS122905-pkda.xml	2223	2005-12-29	package-data	package-data.dtd	27025	2005-12-29	package-data	us-package-data.xml	19263	2005-12-29	Total files size		110079	
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